AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application.

COMPLETE LISTING OF THE CLAIMS:

Claims 1-54   :   (Canceled)

Claim 55   :   (Currently Amended)   A terminal for executing a program, comprising: a reader for electro-optically reading machine-readable indicia constituting machine-executable instructions of the program; and a processor for decoding the instructions and for self-executing the program to create a network site; and a display for displaying the network site.

Claim 56   :   (Previously Presented)   The terminal as claimed in claim 55; and further comprising a network interface on the terminal, for interfacing with a computer network.

Claim 57   :   (Previously Presented)   The terminal as claimed in claim 55, wherein the machine-readable indicia comprises a bar code symbol.

Claim 58   :   (Previously Presented)   The terminal as claimed in claim 55, wherein the machine-executable instructions are expressed in an agent implementation language.

Claim 59   :   (Previously Presented)   The terminal as claimed in claim 55; and further comprising a terminal housing in which the processor and the reader are provided, and wherein the terminal housing has an interface for interfacing with a computer network.

Claim 60   :   (Previously Presented)   The terminal as claimed in claim 55, wherein the reader includes a scanner for sweeping a light beam across the indicia.

Claim 61 : (Previously Presented) The terminal as claimed in claim 55, wherein the reader includes a scanner for scanning a field of view across the indicia.

Claim 62 : (Previously Presented) The terminal as claimed in claim 55, wherein the terminal includes a wireless transmitter for transmitting data from the terminal to a computer network.

Claim 63 : (Canceled)

Claim 64 : (Previously Presented) The terminal as claimed in claim 55, wherein the indicia is stored on a storage medium, and wherein the reader is a portable device movable relative to the storage medium.

Claim 65 : (Currently Amended) A system for executing a program, comprising: a terminal including a computer network interface, a reader for electro-optically reading machine-readable indicia constituting machine-executable instructions of the program, and a processor for decoding the instructions and for self-executing the program to obtain data to create a network site, and a display for displaying the network site; and a storage medium on which the indicia is printed and read by the reader; and wherein the interface transmits the data via the interface to the a computer network.

Claim 66 : (Previously Presented) The system as claimed in claim 65, wherein the indicia includes a plurality of bar coded symbols, and wherein the storage medium includes a plurality of sheets on which the symbols are printed.

Claim 67 : (Currently Amended) An optical reading and processing device for optically acquiring a computer-executable program encoded in the form of a two-dimensional bar code symbol on a storage medium, comprising:

- 3 -

a bar code reader for electro-optically reading the two-dimensional bar code symbol;

a transmitter for sending data over a communication link; ~~and~~

a processor for decoding the read two-dimensional bar code symbol to obtain the computer-executable program encoded therein, and for either executing the program <u>to create a network site</u> or causing the program to be transmitted via the communication link to a remote computer for execution <u>to create the network site; and</u>

<u>a display for displaying the network site</u>.

Claim 68 : (Previously Presented) The device as claimed in claim 67, wherein the device is connectable to a computer network via the communication link.

Claim 69 : (Previously Presented) The device as claimed in claim 67, wherein the computer-executable program is expressed in an agent implementation language.

Claim 70 : (Currently Amended) The device as claimed in claim 67, wherein the processor executes the program to create ~~a network~~ <u>the network</u> site within the device.

Claim 71 : (Previously Presented) The device as claimed in claim 67, wherein the communication link is a wireless link.

Claim 72 : (Currently Amended) A method of optically acquiring and using a computer-executable program encoded in the form of a two-dimensional bar code symbol on a printed page via an optical reading and processing device, comprising the steps of:

reading the two-dimensional bar code symbol;

decoding the read two-dimensional bar code symbol to obtain the computer-executable program encoded therein; ~~and~~

executing the program to create a network site; and

displaying the network site.

Claim 73   :   (Previously Presented)   The method as claimed in claim 72, wherein the executing step includes transmitting the program via a communication link to a remote computer for execution.